



**United States Environmental Protection Agency  
Region 9 Laboratory**

**1337 S. 46th Street Building 201  
Richmond, CA 94804**

**Subject: Analytical Testing Results - Project R07S28  
SDG: 07171A**

**From: Brenda Bettencourt, Director  
EPA Region 9 Laboratory  
MTS-2**

**To: Chris Lichens  
Site Cleanup Section 4  
SFD-7-4**

Attached are the results from the analysis of samples from the **Omega Chemical OU2 Winter 2007 IDW Profiling** project. These data have been reviewed in accordance with EPA Region 9 Laboratory policy.

A full documentation package for these data, including raw data and sample custody documentation, is on file at the EPA Region 9 Laboratory. If you would like to request additional review and/or validation of the data, please contact Eugenia McNaughton at the Region 9 Quality Assurance Office.

If you have any questions, please ask for Richard Bauer, the Lab Project Manager at (510)412-2300.

**Analyses included in this**

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TPH - Purgeable



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1337 S. 46th Street, Building 201, Richmond, CA 94804  
Phone:(510) 412-2300 Fax:(510) 412-2302

**Project Manager:** Chris Lichens

**Project Number:** R07S28

**Project:** Omega Chemical OU2 Winter 2007 IDW  
Profiling

**Site Cleanup Section 4**

**75 Hawthorne Street  
San Francisco CA, 94105**

**SDG:** 07171A

**Reported:** 06/22/07 16:32

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Collected	Date Received
OC2-BTIDW-W-0-571	0706032-01	Water	06/19/07 15:00	06/20/07 09:30



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<b>Project Number:</b> R07S28	<b>75 Hawthorne Street</b>	<b>Reported:</b> 06/22/07 16:32
<b>Project:</b> Omega Chemical OU2 Winter 2007 IDW Profiling	<b>San Francisco CA, 94105</b>	

### Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
								Water - Sampled: 06/19/07 15:00
<b>Lab ID:</b> 0706032-01								Purgeable Petroleum Hydrocarbons by EPA Method 8015B
<b>Sample ID:</b> OC2-BTIDW-W-0-571								
<b>TPH as Gasoline</b>	<b>29</b>	<b>C1, J</b>	<b>50</b>	ug/L	B7F0084	06/20/07	06/20/07	8015B/SOP380
Surrogate: a,a,a-Trifluorotoluene	124		99 %	70-130%	"	"	"	

### Quality Control

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Prepared & Analyzed: 06/20/07										
Purgeable Petroleum Hydrocarbons by EPA Method 8015B - Quality Control										
<b>Batch B7F0084 - 5030 P&amp;T BTX/TPHG -</b>										
<b>TPH - Purgeable</b>										
<b>Blank (B7F0084-BLK1)</b>										
TPH as Gasoline	ND	U	50	ug/L						
Surrogate: a,a,a-Trifluorotoluene	128			"	125		102	70-130		
<b>LCS (B7F0084-BS1)</b>										
TPH as Gasoline	694		50	ug/L	800		87	70-130		
Surrogate: a,a,a-Trifluorotoluene	129			"	125		103	70-130		
<b>Matrix Spike (B7F0084-MS1)</b> Source: 0706032-01										
TPH as Gasoline	702		50	ug/L	800	29.3	84	70-130		
Surrogate: a,a,a-Trifluorotoluene	128			"	125		102	70-130		
<b>Matrix Spike Dup (B7F0084-MSD1)</b> Source: 0706032-01										
TPH as Gasoline	709		50	ug/L	800	29.3	85	70-130	1	25
Surrogate: a,a,a-Trifluorotoluene	132			"	125		106	70-130		



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**Qualifiers and Comments**

J	The reported result for this analyte should be considered an estimated value.
C1	The reported concentration for this analyte is below the quantitation limit.
U	Not Detected
NR	Not Reported